

CLAIMS

What is claimed is:

- 1 1. A method of providing a multiple interface system comprising the
2 steps of:
3 providing a first module having a first physical interface;
4 providing a second module having a second physical interface, said
5 second physical interface being different from said first physical interface; and
6 sharing a resource from said second module with said first module.
- 1 2. The method of claim 1 wherein said first physical interface and said
2 second physical interface are selected from the group consisting of T1, E1, T3 and
3 E3.
- 1 3. The method of claim 1 wherein said resource comprises a digital signal
2 processor (DSP).
- 1 4. The method of claim 1 wherein said second module runs a protocol
2 associated with said first module.
- 1 5. The method of claim 1 further comprising the step of providing a
2 communications path between said first module and second module.
- 1 6. The method of claim 1 further comprising the step of changing a
2 configuration of said system from one associated with said first physical interface
3 to one associated with said second physical interface.

1 7. The method of claim 1 further comprising the step of making the interface
2 channels appear contiguous.

1 8. The method of claim 1 wherein at least one of said first module and said
2 second module comprise an audio enabled module.

1 9. The method of claim 8 wherein said first module and said second module
2 utilize Pulse Code Modulated (PCM) audio streams.

1 10. The method of claim 9 wherein said PCM audio stream comprises an
2 audio stream selected from the group comprising Mu-law encoded audio and A-
3 law encoded audio.